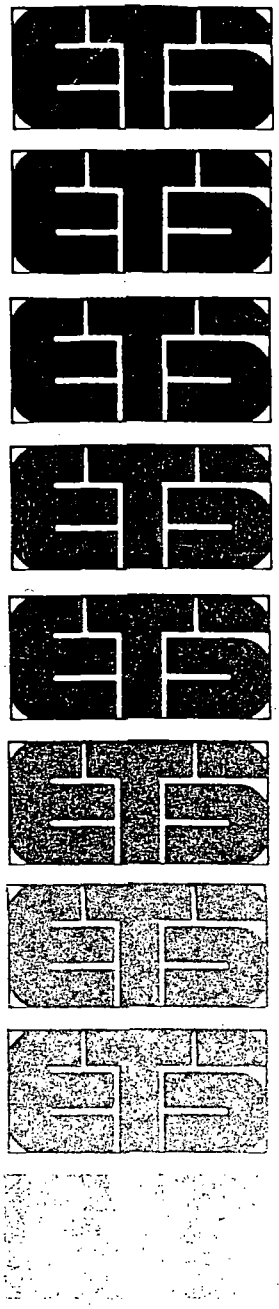


N-Forcer

[redacted]



ENGINEERING
& TESTING
SERVICES, INC.


**Corporate Headquarters:**
7920 Georgetown Rd., Suite 900
Indianapolis, Indiana 46268-1668
(317) 879-3380

**Regional Offices:**
989 Pauly Drive
Elk Grove Village, Illinois 60007-1312
(312) 364-6566

42020 Koppernick Rd., Building B, Suite 205
Canton, Michigan 48187-2440
(313) 453-7900

2850 Lamb Place, Suite 12
Memphis, Tennessee 38118-1517
(901) 363-0600

310 W. Liberty Street, Suite 706
Louisville, Kentucky 40202-3018
(502) 589-9143

Engineering & Testing Services, Inc.

January 28, 1992

Mr. Paul Martin
P. & S. Associates
14400 Henn Avenue
Dearborn, MI 48126

REF: Level I Environmental Site Assessment
14300 Henn Avenue
Dearborn, MI
ETS Project No. D2085

Dear Mr. Martin:

Engineering and Testing Services, Inc. (ETS), has completed a Level I environmental site assessment at the subject property. This property is located at 14300 Henn in Dearborn, Michigan and includes an approximately 16,000 square foot building on an approximately 2.7 acre parcel.

The purpose of our environmental site assessment was to ascertain the present risk of significant contamination of the site soils or groundwater, or if there is a high risk of such contamination in the future from nearby off site sources. Our assessment included a site visit and government document search to determine whether hazardous materials had been improperly handled or disposed of on-site.

The building has recently been utilized for manufacturing and storage of attic insulation and light weight concrete. Discussion with Mr. Paul Martin indicated that possible asbestos containing materials were included within this operation. Our investigation was geared specifically towards identifying the possible presence of residual asbestos materials remaining in the structure from past operations.

## SCOPE OF SERVICES

### A. Environmental Site Assessment

The scope of our environmental review was as follows:

Review of the current listing of sites of environmental contamination within the State of Michigan.

Paul L. Douglass P.E.
David W. Bird P.E.
Robert M. Harreld P.E.
James M. Bobel
Brett Gitskin P.E.
Lami A. Taweel P.E.
Gregory A. Nethery CPG, CHMM
Jeffery T. Anagnostou CPG
Mario A. Mascarenhas

Conduct a review of State regulatory files for identified sites of environmental contamination.

Perform an on-site observation of the subject properties and other nearby properties to visually ascertain the risk or likelihood of environmental contamination.

Prepare a summary report documenting our assessment, the assessment findings, our evaluation of the risk of environmental contamination and our recommendations for further action at the site, if any.

## ENVIRONMENTAL SITE RECONNAISSANCE

An environmental site reconnaissance was performed by Mr. James Day on November 27, 1991. Mr. Day was accompanied by Mr. Paul Martin, who requested this environmental assessment be conducted.

The extent of this visit included a walk through of the on-site building for indications of hazardous material storage and disposal. The visit included visual observation of the outside parcel for indications of unusual land coloring and physical irregularities. This reconnaissance also included a cursory observation of adjacent properties for indications of the same.

The subject property is located at 14300 Henn Avenue in Dearborn, Michigan. Discussion with the Mr. Martin indicated that the building has been vacant since approximately 1990. Zono Lite, a division of W.R. Grace occupied the facility for over 30 years, from the early 1950's to 1990. The building was built in the late 1940's for the original owners and occupants, National Siding, Inc.

Discussion with Mr. Paul Martin indicated that Zono Lite manufactured attic insulation and light weight concrete during its approximately 40-year occupancy of the facility. National Siding utilized the facility for the storage of manufactured steel siding materials. National Siding occupied the facility for approximately eight years, from the late 1940's to the early 1950s.

## BUILDING INTERIOR

The building includes approximately 2,000 square feet of office space and approximately 14,000 of manufacturing space and storage space. Observation of the building interior found no indication of improper storage or disposal of hazardous liquid materials (i.e..: floor staining in solvent storage areas and at floor drains). There was no indication of solvent or oil storage within the building.

The main manufacturing area included two (2) non-paved areas within the concrete floor. These areas include approximately 8 to 12 inches of sand, underlain by what appears to be natural clayey to sandy soils. One area is evenly sided and includes approximately 16 square feet. The second area is linear and is approximately 30 feet in length and one foot in width (approximately 30 square feet). Discussion with Mr. Martin indicated that process equipment and conveyor belts were situated atop of the unpaved areas.

Visual observation of the soils within the non-paved areas found no indication of contamination from solvents or oil and grease that may have been used in the operation. However, it is uncertain whether residual amounts of asbestos fibers may be present in these soils. Because of the previous operations at the facility, asbestos contamination may be present within these soils. This would be impossible to ascertain from visual observation and no samples were collected for laboratory analysis.

Visual observation of the building interior identified ceiling insulation throughout the warehouse area that, due to its age, may include asbestos containing materials (ACM). It is impossible to accurately assess whether ACM is present. However, in view of the age of the building and its previous use, the potential exists that this material may contain ACM. There is a heightened concern, because much of the insulation is worn and friable. Should ACM be present within that material, its present condition would indicate that friable ACM fibers are being released to the atmosphere.

Heating duct insulation was noted in the furnace room. This was a troweled on material that, due to its age and appearance, may contain ACM.

## BUILDING EXTERIOR

Observation of the outside lot found no indications of contaminated soils or hazardous materials spillage or dumping. However, discussion with Mr. Martin indicated that product spillage may have occurred along the railroad spur, directly north of previously in-place product storage silos. Visual observation of this area did not identify any quantifiable amounts of residual product. Three (3) product storage silos were previously located on the concrete pad at the north end of the property. These silos have been removed. There was no indication that any residual product was present at this location.

ETS submitted a Freedom of Information Act request to the Michigan State Fire Marshall (SFM) concerning the presence of underground storage tanks at the facility. Documents provided by the SFM indicated that a 10,000 gallon steel underground storage tank had been removed from the property on August 13, 1990. This tank was reported as leaking to the SFM on August 14, 1990. This tank

was located at the eastern portion of the property. At the time of our visit, there were no indications of operating underground storage tanks on the property.

Mr. Martin indicated that a second underground storage tank was previously inplace at the site. This tank was used for fuel oil storage and was located directly south of the south loading docks. Following tank removal, the area was paved over with bituminous asphalt cement. The SFM had no record of this second tank being operated or removed from the site.

A transformer was present mounted on a utility pole at the eastern edge of the building. The transformer was of uncertain age but appeared to be intact. Observation of the ground surface beneath transformer did not indicate leakage of insulator liquids from the transformer.

## ADJACENT PROPERTIES

Adjacent properties include industrial and commercial buildings and warehouse operations located along Henn Avenue, Chase Road and Warren Road. Land use south of the subject property is residential across Henn Avenue. Land use to the west includes residential and commercial properties across Chase Road. A vacant field lies directly east of the subject property, separated from that property by the Chesapeake and Ohio Railroad lines.

Visual observation of adjacent properties was limited to observation from the subject property and drive-by review. Property directly north of the subject property is currently used as a storage yard for construction materials. A number of 55-gallon drums were identified stored on that property. There was no indications of improper storage of liquid materials on this property.

Die Mold Automation Components is situated directly west of the subject property. An above ground heating oil tank and a number of 55-gallon drums were identified. There were no indications that liquid materials stored on this site have been improperly handled.

Visual observation of adjacent properties did not identify any contaminant sources that may affect the subject property.

## REGULATORY REVIEW

ETS contracted with Environmental Data Resources to review State and Federal lists for sites generating hazardous waste, sites of environmental contamination and sites with registered underground storage tanks. This review included the listing of "Michigan Sites of Environmental Contamination - Proposed Priority Lists, Act 307", published by the Michigan Department of Natural Resources (MDNR) for March 1991 for fiscal year 1992 and the MDNR Leaking Underground Storage Tank (LUST) list.

The subject property was not identified on the Act 307 list of sites of environmental contamination. The subject property was, however, identified on the LUST list for sites having one or more leaking underground storage tanks. Our review of the LUST file for the subject property is provided below.

**W.R. Grace & Company** - A review of the LUST file for this site indicated that a release of diesel fuel was identified on August 13, 1990. This release was reported to the Michigan State Fire Marshall on August 14, 1990.

Correspondence documenting actions taken by W.R. Grace and the Michigan DNR response to those actions include the following:

| Date | Documented Action/MDNR Response |
|---|---|
| 8/14/90 | Initial notification to SFM of release at 14300 Henn Avenue. |
| 8/22/90 | MDNR letter to W.R. Grace on abatement measures to be taken at site. |
| 11/19/90 | W.R. Grace "UST Removal and Corrective Action Report" submitted to MDNR. Document indicates that no additional actions will be taken at site. |
| 12/17/90 | MDNR requests additional information. MDNR indicates that the W.R. Grace report submitted 11/19/90 is not complete. |
| 2/20/91 | W.R. Grace submits additional information requested by MDNR in 12/17/90 letter. |
| 3/12/91 | MDNR calls for additional sampling of soils at the site. |
| 3/21/91 | W.R. Grace notifies MDNR that there is no merit to conducting additional assessment of the site. |

From the above MDNR file search, it appears that W.R. Grace has not conducted all remedial investigations required by the MDNR. The last correspondence found in the LUST file indicated that W.R. Grace has planned no further remedial actions to be conducted, despite MDNR's request for additional soil sampling at the site.

## ADJACENT PROPERTY REGULATORY REVIEW

Review of the Act 307 list did not identify any of the reviewed adjacent properties as being sites of environmental contamination. Review of the State of Michigan "LUST" identified the two (2) adjacent properties as having one or more leaking underground storage tanks on these properties now or in the past. These properties include Standard Building Products, 6550 Chase Road, and Hudson's Warehouse, 14225 W. Warren Road.

**Hudson's Warehouse, 14225 W. Warren Road**

Our review of the LUST file for this facility indicated that the Hudson's Warehouse LUST incident was confined to that property and does not pose a threat to the subject property. Documentation within the file indicated that contamination was confined to soils directly beneath a 10,000 gallon diesel storage tank. There was no free product noted. No groundwater was encountered within the excavation.

**Standard Building Products, 6550 Chase Road**

The LUST file for this facility was not available for review at the time of our MDNR visit. Information provided by the Michigan State Fire Marshall, however, indicated that a release was identified at the facility during the removal of a 2,000 gallon steel gasoline tank. Correspondence included within the SFM file indicated that the release was confined to the immediate area of the tank and that contaminated soils were excavated and removed from the site.

Without reviewing the LUST file for the site, it is unclear whether MDNR is conducting followup review of the incident. A Freedom of Information Act Request has been submitted to the MDNR to review this file. From the information available, at this time, we do not believe that the reported release from this site poses a threat of impacting the subject property.

## ENVIRONMENTAL ANALYSIS AND RELATIVE RISK ASSESSMENT

Based on the available information, site review and data collected on the site, as noted herein, we present the following environmental evaluation for the subject property.

We did not observe evidence of the illegal storage or disposal of hazardous materials on the subject properties or on adjacent properties. MDNR records, however, indicate that there has been a confirmed release of petroleum products from underground storage tanks that were on the property.

Our review of the LUST file for the facility indicates the MDNR does not feel that sufficient investigation was conducted to confirm that contaminated soils have been removed from the site. Because of this, we believe that there is a high risk that contaminated soils exist at the site, within the area of the reported LUST incident.

Discussion with the property owner indicated that a second underground storage tank had been operated in the south parking lot. This tank was removed, reportedly, prior to SFM registration requirements. Because no documentation was found on the closure of this tank, the possibility exists that a release may have occurred at this location.

We believe additional investigation should be conducted at the subject property. This investigation should include completing all of the required MDNR sampling and remedial actions in the vicinity of the reported LUST. Soil borings and environmental sampling should also be conducted at the location of the second underground storage tank. Collected samples should be analyzed for petroleum compounds (i.e.: PNA's) associated with heating oil to ascertain whether contamination exist at that location. Any such contaminants identified from this investigation should be remediated, as required by the Michigan DNR.

Visual observation of the building interior identified ceiling insulation and heating duct insulation that due to their age and appearance, may contain asbestos containing materials (ACM). In addition, two (2) non-paved areas within the manufacturing portion of the building contained approximately 8 to 12 inches of sand, underlain by what appears to be natural clayey to sandy soils. Discussion with Mr. Martin indicated that process equipment and conveyor belts were situated atop of the unpaved areas. Because of the previous operations at the facility, asbestos contamination may be present within these soils.

An asbestos survey should be conducted of the on-site structure. Specifically, ceiling insulation and heating duct insulation should be sampled and analyzed for asbestos containing materials. This sampling should be conducted by a trained asbestos inspector, as required by the Michigan Department of Public Health. Sand identified in the manufacturing area (within the unpaved areas) should sampled for asbestos. If asbestos fibers are identified within this material, the material should be removed and disposed of by a certified asbestos abatement contractor.

## GENERAL COMMENTS

The purpose of this investigation was to assess the potential environmental liabilities at the subject site. The conclusions presented in this report are based upon a cursory review of the noted documents and available data, and are intended to present a general opinion as to the suitability, from an environmental standpoint, of the present or proposed use of the property.

Our assessments of risk are based on the noted document review and visual site inspection, and not on any analytical testing of the soil or groundwater at the site. This information is provided in response to a limited scope of investigation and should be used in the light of the limited effort expended. We accept responsibility for rendering our services in a professional manner, consistent with the typical industry practice. However, we can not be held liable for consequential damages if it is determined in the future that contamination of some type is present at the site.

We appreciate this opportunity to be of service to you. If there are any questions with respect to this information given in this letter, please contact us.

Very truly yours,

ENGINEERING & TESTING SERVICES, INC.

James A. Day
Manager of Environmental Services

Ronald Yahr
Detroit Regional Facility Manager

2 P.C.: Encl.

APPENDIX LISTING

General Site Location Map

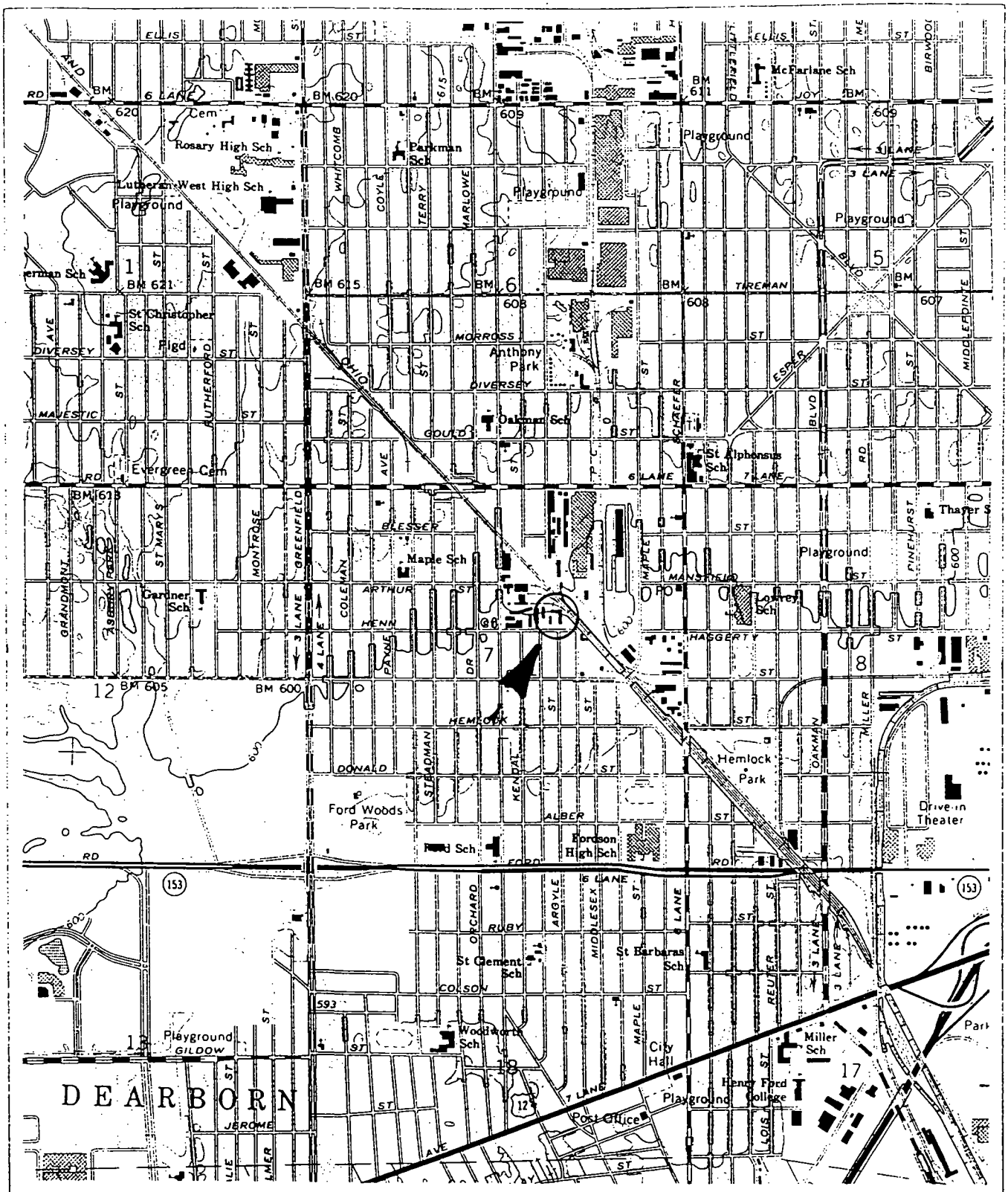
General Site Boundaries

Photographs

Toxicheck Search

Michigan State Fire Marshall Request

GENERAL SITE LOCATION MAP




Engineering & Testing Sevices, Inc.

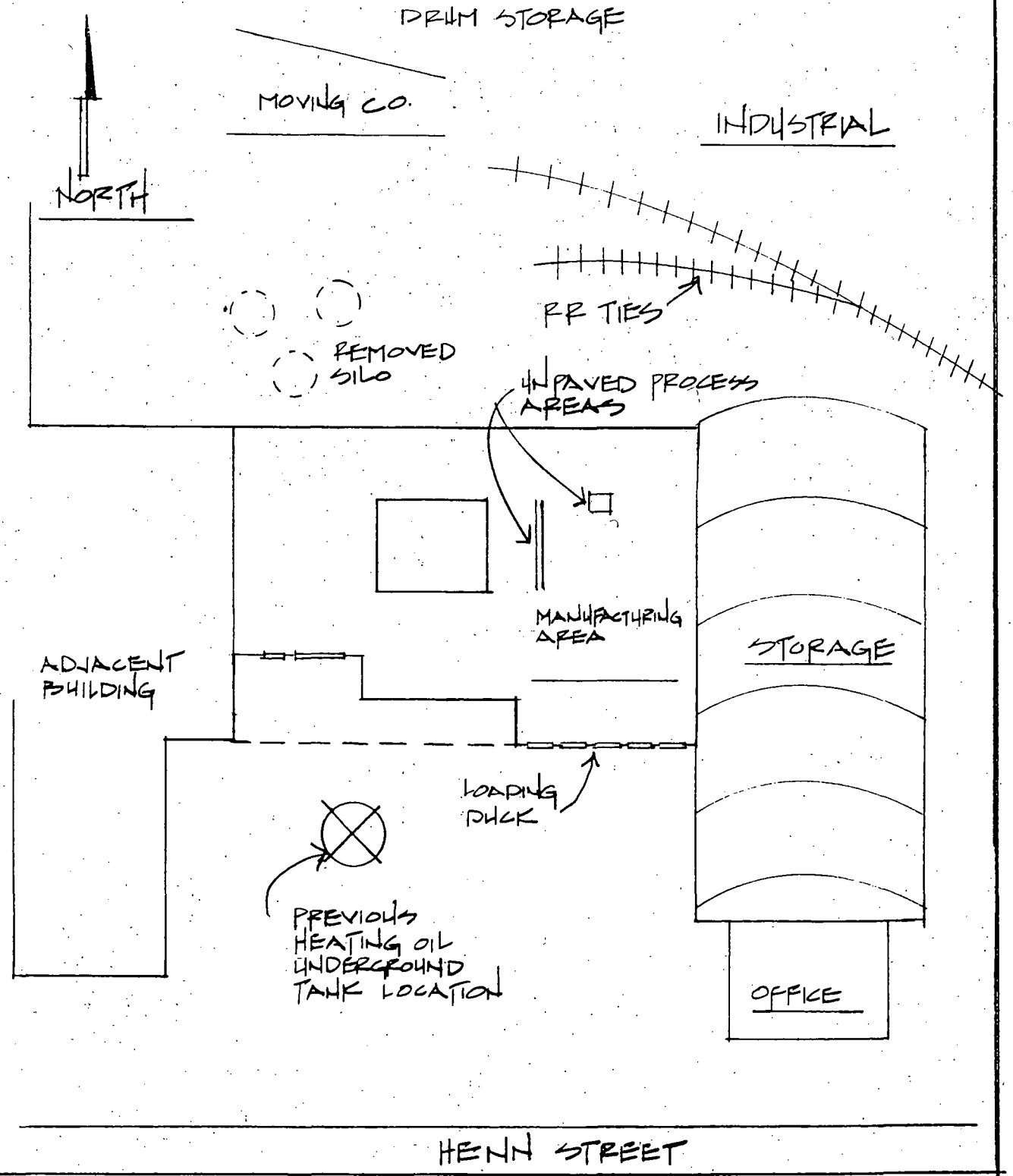
**PROJECT NO. :** D2085

**PROJECT NAME:** LEVEL I ENVIRONMENTAL ASSESSMENT
14300 Henn Avenue, Dearborn, MI

**DRAWING ID :** GENERAL SITE.LOCATION

**FIGURE NO.:**

GENERAL SITE BOUNDARIES




Engineering & Testing Sevices, Inc.

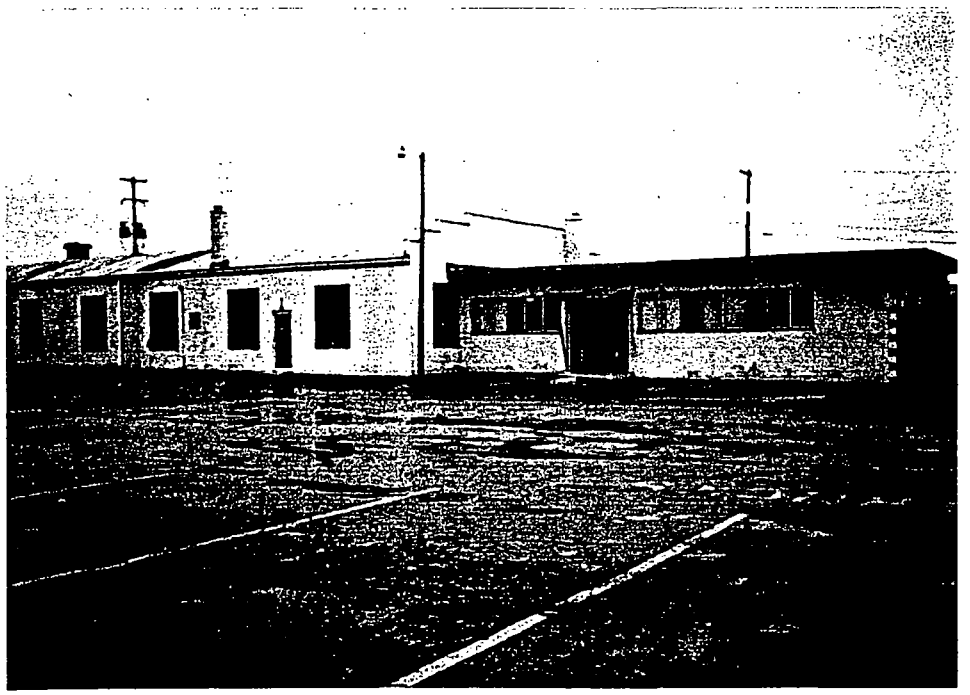
PROJECT NO. : D 2085

PROJECT NAME: DIEMOLD – AUTOMATION COMP.

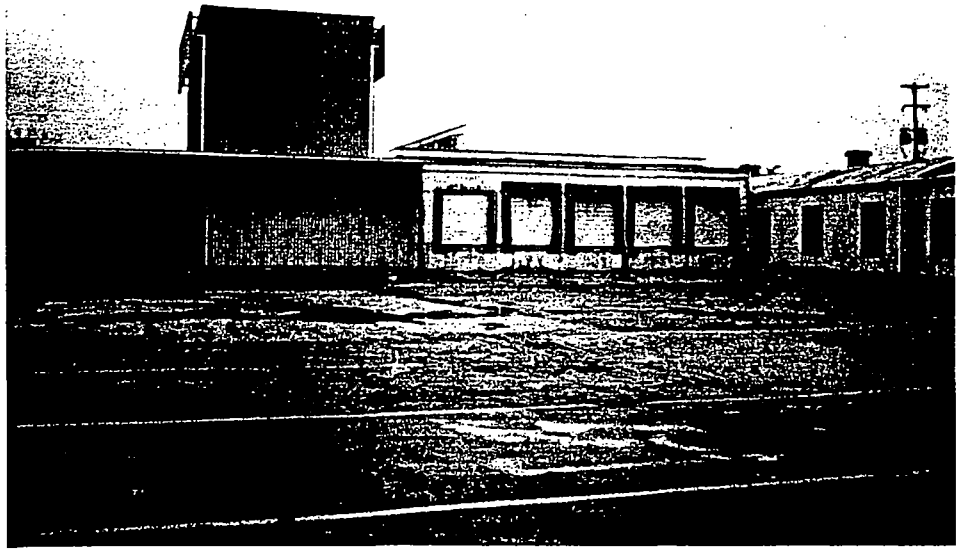
DRAWING ID : GENERAL SITE LOCATION PLAN – NOT TO SCALE

FIGURE NO.: 1

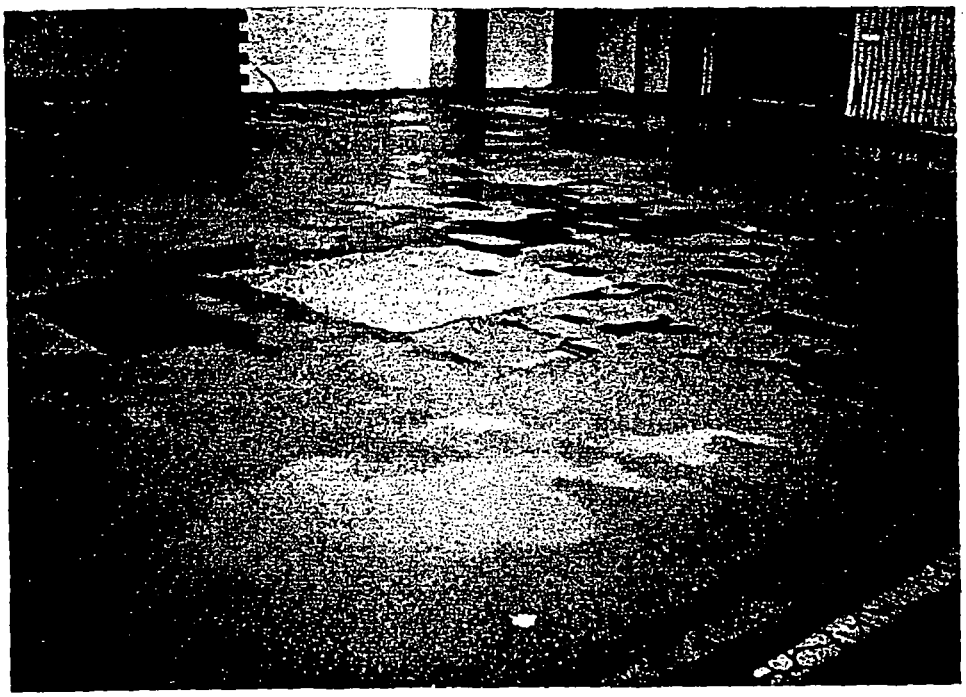
PHOTOGRAPHS



Photograph #1: Building exterior, 14300 Henn Avenue. Looking northeast from Henn Avenue.

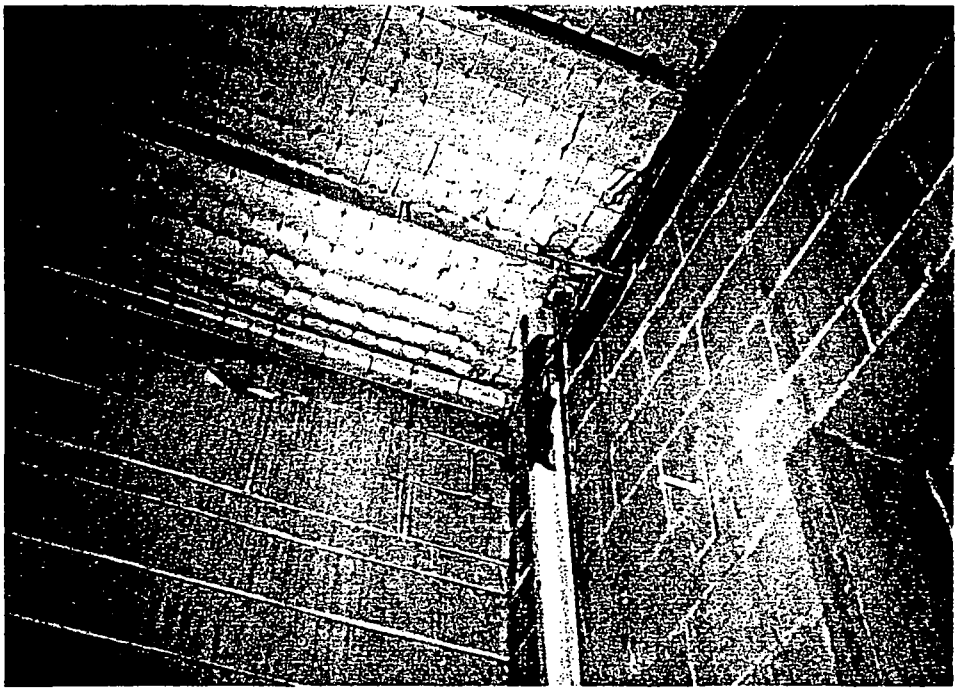


Photograph #2: South loading docks, looking northeast from Henn Avenue. Previous underground storage tank (heating oil) located in foreground near ponded water. Tank reportedly removed and paved over.



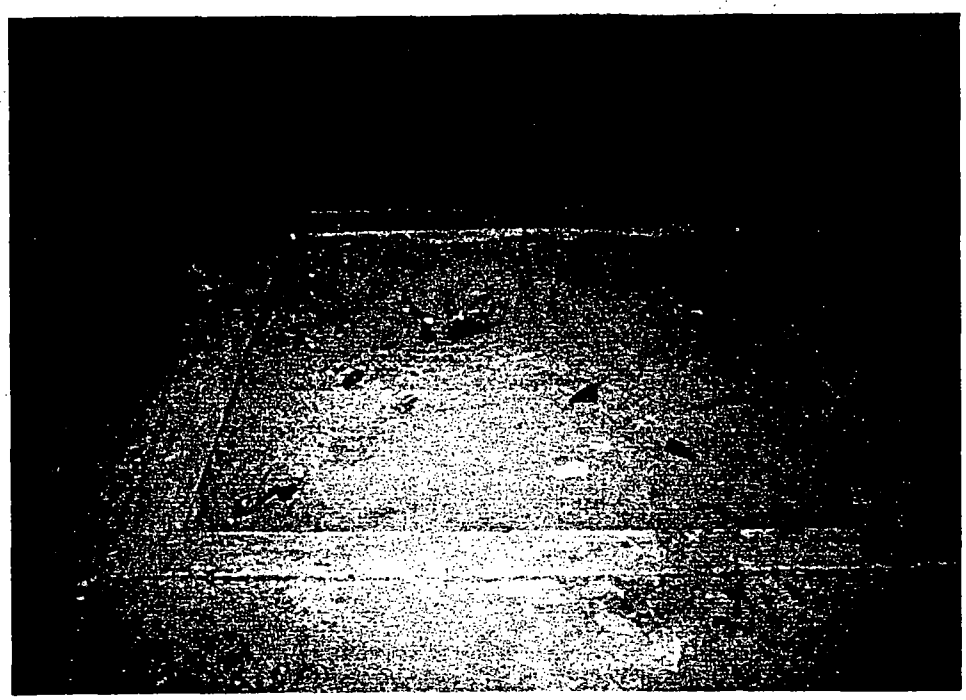
Photograph #3: Location of previous heating oil underground storage tank. Tank reportedly removed and paved over.

Photograph #4: Building interior. Heating duct insulation within furnace room. Possible asbestos containing material (ACM).



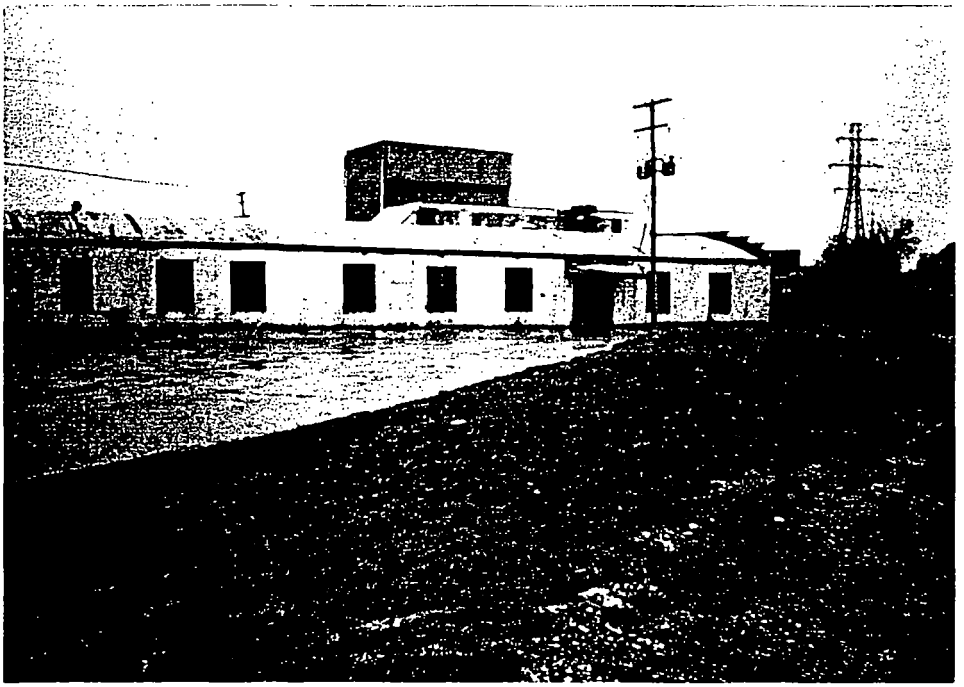
Photograph #5: Manufacturing and storage area. Roofing insulation. Possible ACM within insulation material.

Photograph #6: Manufacturing and storage area. Roofing insulation. Possible ACM within insulation material.

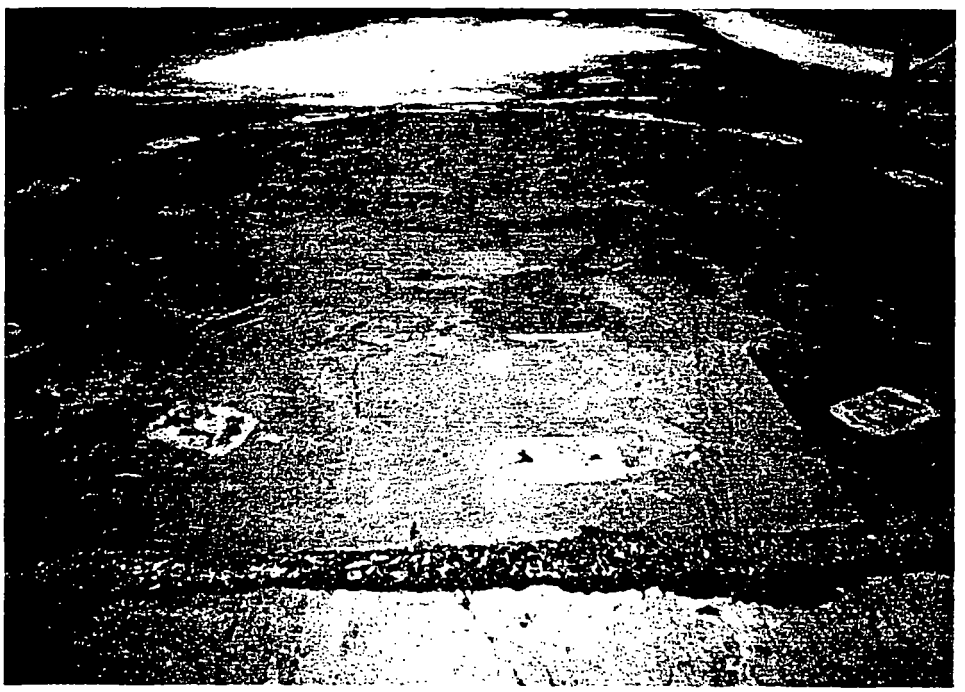


Photograph #7: Unpaved area within manufacturing area. Possible residual asbestos.

Photograph #8: Unpaved area within manufacturing area. Possible residual asbestos.

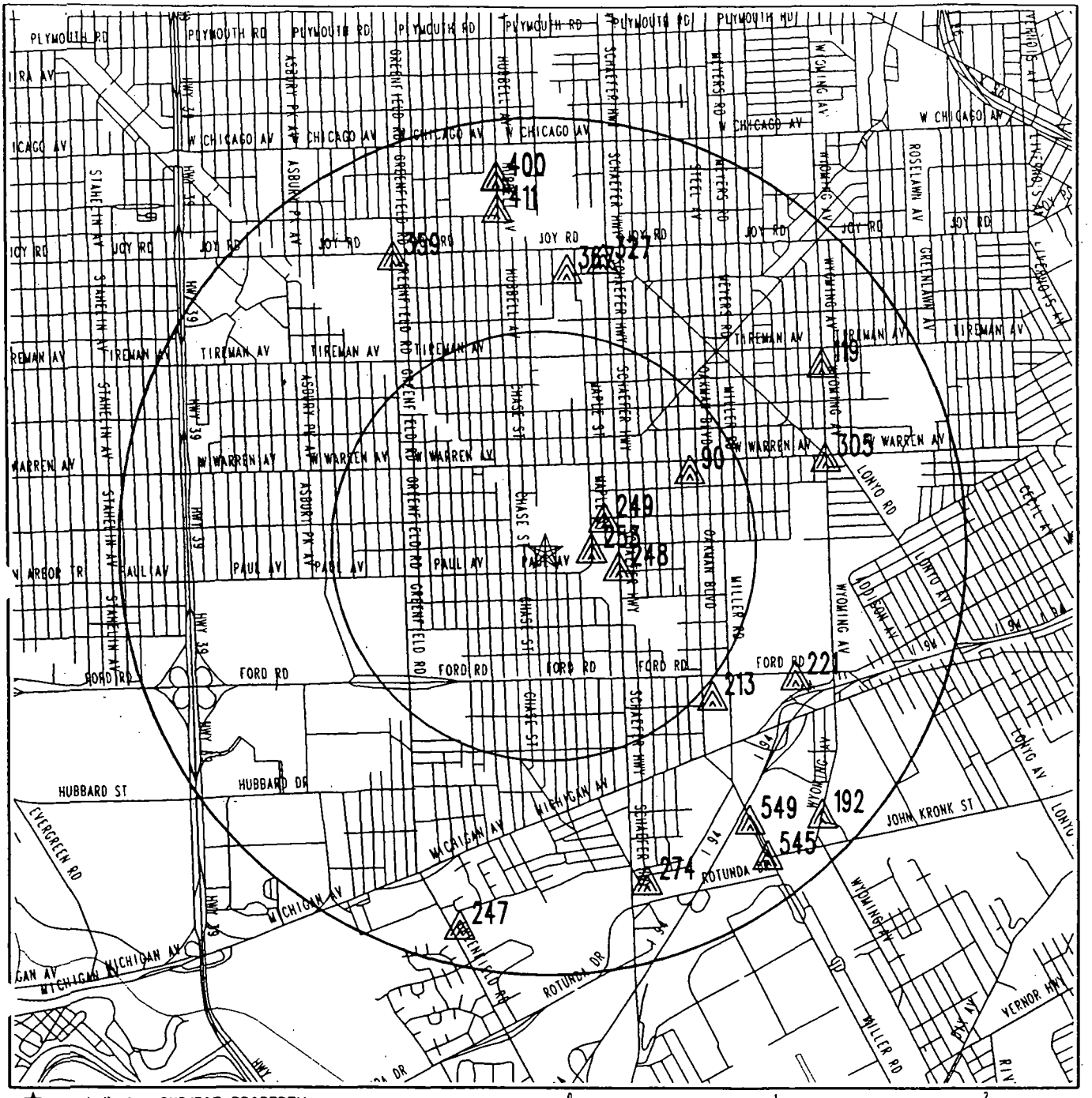


Photograph #9: Building exterior. Looking northwest. Shows electrical transformers within property boundaries.



Photograph #10: Previous silo storage area for manufactured product.

TOXICHECK SEARCH




★ - Indicates SUBJECT PROPERTY.

▲ - Indicates environmental elements found in the TOXICHECK data base, resulting from a two mile radius search around the subject property.

Map locations are approximate. For further locational information where available, refer to the map legends.

## SUBJECT PROPERTY INFORMATION

YOUR FILE NAME/LOAN ID #: Diemold Automation

| | | | |
|---|---|---|---|
| ADDRESS: | 14300 Henn Road | SUBSCRIBER NAME: | Engineering & Testing Services |
| CITY/STATE/ZIP: | Dearborn MI 48126 | ATTN: | Jim Day |
| COUNTY: | WAYNE | ACCOUNT NUMBER: | E1008 |
| TOWNSHIP: 2S | RANGE: 11E SECTION: 7 | INQUIRY NUMBER: | 3706 |
| PROPERTY CLASS: | COM REPORT LEVEL: PLUS | DATE OF INQUIRY: | 12/02/1991 |

The information on this page is not complete without reference to the cover letter in the front of this report.

## CERCLIS - FEDERAL SUPERFUND DATA BASE

**UPDATED AS OF:** 09/19/91

Prepared under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), 42 U.S.C. sec. 9601, (1985), this data base is used by the United States Environmental Protection Agency (U.S.EPA) to track sites of potential environmental contamination throughout the United States. U.S.EPA learns about potential sites through a variety of sources including required reporting, routine inspections of facilities that treat, store or dispose of hazardous waste, visible evidence of contamination and citizen reports. If a potential problem does exist, U.S.EPA or the state conducts a site inspection. Typically the site inspection involves collecting information including waste, soil and groundwater samples, number of people in the area and ownership of the site. Samples are also taken nearby to determine if the substances have migrated away from the site. Sites have been investigated and ranked by the U.S.EPA since 1982. This data base currently identifies approximately 30,000 sites.

| MAP REFERENCE | SITE NAME<br>STREET<br>CITY/STATE/ZIP | EPA ID NUMBER<br>EPA REGION | SITE INCIDENT CATEGORY |
|---|---|---|---|
| 119 | ACTION PRINTING CO<br>7900 WYOMING<br>DEARBORN MI 48126 | MID005519327<br>05 | NOT AVAILABLE |
| 192 | THERMAL CONVERSION CORP<br>4440 WYOMING AVE<br>DEARBORN MI 48126 | MID980678403<br>05 | NOT AVAILABLE |

## CERCLIS - FEDERAL SUPERFUND DATABASE

Additional Information

**UPDATED AS OF:** 09/19/91

| MAP REFERENCE | SITE NAME<br>STREET<br>CITY/STATE/ZIP | EPA ID NUMBER<br>EPA REGION | EDR-ID |
|---|---|---|---|
| 119 | ACTION PRINTING CO<br>7900 WYOMING<br>DEARBORN, MI 48126<br>(313) 933-1636 | MID005519327<br>05 | 1000259415 |

Site Status: This site is currently under investigation by the government to assess the extent of further action.

Last Assessment: Discovery phase of investigation
Completed - 12/30/87

| | | | |
|---|---|---|---|
| 192 | NAVE INC<br>4440 WYOMING<br>DEARBORN, MI 48126<br>(313) 582-9430 | MID980678403<br>05 | 1000364797 |

Site Status: This site is currently under investigation by the government to assess the extent of further action.

Last Assessment: Discovery phase of investigation
Completed - 12/30/87

## NATIONAL PRIORITY LIST (NPL) DATA BASE

**UPDATED AS OF: 09/19/91**

---

Prepared under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), 42 U.S.C. sec. 9601(1985), this data base identifies target properties on the National Priorities List (NPL). This data base contains approximately 5% of the sites found in CERCLIS - the Federal Superfund Data Base. Based on information obtained from site inspections, U.S. EPA uses its Hazard Ranking System (HRS) to compare potential risks to human health and the environment and then ranks each site by scoring groundwater migration, and potential contamination of the air and nearby surface waters. U.S. EPA has maintained this data base since 1982. An NPL site designation usually means that cleanup activities are impending or in progress. NPL site summary reports, prepared by the U.S. EPA, are provided where available for the sites listed below. To date, approximately 1300 final and proposed sites have been identified for inclusion on the NPL.

---

As of the most recent update of this data base, there are no elements whose geographic identification corresponds to an area within a two mile radius of the subject property. This does not guarantee, however, that the subject property is not contaminated or threatened by other sources of environmental risk.

# MICHIGAN SITES OF ENVIRONMENTAL CONTAMINATION
# ACT 307 DATA BASE

**UPDATED AS OF:** 03/21/91

Prepared pursuant to the Michigan Environmental Response Act of 1982 (Act 307), this data base is maintained by the Michigan Department of Natural Resources (DNR) and identifies sites of environmental contamination within the State of Michigan. There is an annual evaluation based on the relative risk posed to human health and the environment. Proposed priority lists are released in November of each year. After a public hearing and comment process, the final priority list is issued, usually in early spring. Beginning with Fiscal Year 1992, the DNR is implementing a new scoring system called the Site Assessment Model (SAM). All new sites are being scored using SAM and old sites have either been rescored or will be by FY 93. The sites with SAM scores are on the "New List". All sites with SAS scores (Group 1, Group 2, and List 2) are on the "Old List". The data presented here is from the new "Proposed List" for Fiscal Year 1992 and identifies over 2800 sites. Site Description/Executive Summaries, prepared by the DNR, are provided where available for many of the sites identified below.

| MAP REFERENCE<br>SAS SCREEN/SCORE<br>SAM SCORE<br>DATE SCREENED<br>NEW LIST/OLD LIST | COMMON SITE NAME<br>LOCATION CODE<br>TOWNSHIP<br>COUNTY<br>SOURCE OF CONTAMINATION<br>L.C.I. ** | POINT<br>OF<br>RELEASE | POLLUTANT | RESOURCE<br>AFFECTED<br><br>STATUS * |
|---|---|---|---|---|
| 90<br>08<br><br>01-16-87<br>OLD LIST | [redacted] Service Station<br>82-02S-11E-08BA<br>Dearborn<br>Wayne<br>Gas station | Underground<br>tank | Petroleum Products | Groundwater<br>Soil<br><br>IR (P)<br>RA |
| 274<br>07<br><br>09-13-88<br>OLD LIST | Prospect St Dearborn<br>82-02S-11E-17CC<br>Dearborn<br>Wayne<br>UnKnown | Unknown | Lead Silver PNA<br>Chromium<br>Arsenic Copper | Soil<br><br><br>EP |

The common site name is for identification only and is not necessarily a party responsible for contamination.
* IR=Interim Response (alternate water, surface removal, site security, and other partial remedies); E= Evaluation(studies); FR=Final Response(final cleanups); RA=Regulatory Action (agency actions to initiate site work, e.g. negotiations, preliminary investigations); EP=Evaluation Pending(sites currently with insufficient priority for publicly-funded response); (P)=Privately funded actions; (S)=State-funded actions; (F)=Federally funded actions.
**L.C.I.=List Category Information (explanation of terms follows): Fund=Act 307 Environmental Response Fund; PRP/Other=responsible parties or other sources; Final Cleanup=approved plan is or has been provided by a source; O & M=Operation & Maintenance.

# MICHIGAN SITES OF ENVIRONMENTAL CONTAMINATION
# ACT 307 DATA BASE

**UPDATED AS OF:** 03/21/91

Prepared pursuant to the Michigan Environmental Response Act of 1982 (Act 307), this data base is maintained by the Michigan Department of Natural Resources (DNR) and identifies sites of environmental contamination within the State of Michigan. There is an annual evaluation based on the relative risk posed to human health and the environment. Proposed priority lists are released in November of each year. After a public hearing and comment process, the final priority list is issued, usually in early spring. Beginning with Fiscal Year 1992, the DNR is implementing a new scoring system called the Site Assessment Model (SAM). All new sites are being scored using SAM and old sites have either been rescored or will be by FY 93. The sites with SAM scores are on the "New List". All sites with SAS scores (Group 1, Group 2, and List 2) are on the "Old List". The data presented here is from the new "Proposed List" for Fiscal Year 1992 and identifies over 2800 sites. Site Description/Executive Summaries, prepared by the DNR, are provided where available for many of the sites identified below.

| MAP REFERENCE<br>SAS SCREEN/SCORE<br>SAM SCORE<br>DATE SCREENED<br>NEW LIST/OLD LIST | COMMON SITE NAME<br>LOCATION CODE<br>TOWNSHIP<br>COUNTY<br>SOURCE OF CONTAMINATION<br>L.C.I. ** | POINT<br>OF<br>RELEASE | POLLUTANT | RESOURCE<br>AFFECTED<br><br>STATUS * |
|---|---|---|---|---|
| 305<br>08<br><br>-- 15-89<br>OLD LIST | Shell Station 10005 W Warren<br>82-02S-11E-08AA<br>Dearborn City of<br>Wayne<br>Gasoline Service Sta | Underground tank | Benzene Toluene<br>Ethylbenzene<br>Xylenes TPH | Groundwater<br>Soil<br><br>IR (P)<br>E (P) |
| 327<br>06<br><br>09-15-89<br>OLD LIST | Shell Gasoline Station Joy Rd<br>82-02S-11E-06AA<br>Detroit<br>Wayne<br>Gasoline Service Sta | Underground tank | Gasoline | Soil<br><br><br>E (P) |

The common site name is for identification only and is not necessarily a party responsible for contamination.
* IR=Interim Response (alternate water, surface removal, site security, and other partial remedies); E= Evaluation(studies); FR=Final Response(final cleanups); RA=Regulatory Action (agency actions to initiate site work, e.g. negotiations, preliminary investigations); EP=Evaluation Pending(sites currently with insufficient priority for publicly-funded response); (P)=Privately funded actions; (S)=State-funded actions; (F)=Federally funded actions.
**L.C.I.=List Category Information (explanation of terms follows): Fund=Act 307 Environmental Response Fund; PRP/Other=responsible parties or other sources; Final Cleanup=approved plan is or has been provided by a source; O & M=Operation & Maintenance.

# MICHIGAN SITES OF ENVIRONMENTAL CONTAMINATION
# ACT 307 DATA BASE

**UPDATED AS OF:** 03/21/91

Prepared pursuant to the Michigan Environmental Response Act of 1982 (Act 307), this data base is maintained by the Michigan Department of Natural Resources (DNR) and identifies sites of environmental contamination within the State of Michigan. There is an annual evaluation based on the relative risk posed to human health and the environment. Proposed priority lists are released in November of each year. After a public hearing and comment process, the final priority list is issued, usually in early spring. Beginning with Fiscal Year 1992, the DNR is implementing a new scoring system called the Site Assessment Model (SAM). All new sites are being scored using SAM and old sites have either been rescored or will be by FY 93. The sites with SAM scores are on the "New List". All sites with SAS scores (Group 1, Group 2, and List 2) are on the "Old List". The data presented here is from the new "Proposed List" for Fiscal Year 1992 and identifies over 2800 sites. Site Description/Executive Summaries, prepared by the DNR, are provided where available for many of the sites identified below.

| MAP REFERENCE<br>SAS SCREEN/SCORE<br>SAM SCORE<br>DATE SCREENED<br>NEW LIST/OLD LIST | COMMON SITE NAME<br>LOCATION CODE<br>TOWNSHIP<br>COUNTY<br>SOURCE OF CONTAMINATION<br>L.C.I. ** | POINT<br>OF<br>RELEASE | POLLUTANT | RESOURCE<br>AFFECTED<br><br>STATUS * |
|---|---|---|---|---|
| 545 | Freedland Industries | Surface Discharge | Chromium BTEX | Groundwater |
| | 82-02S-11E-27BA | | Methylene Chloride | Soil |
| 23 | Dearborn | | Arsenic | |
| 09/05/90 | Wayne | | | |
| NEW LIST | Steel Wire & Related Products | | | |
| | No Actions Taken | | | |
| 549 | Commercial Auto Wrecking | Landfill | Solid Waste | Soil |
| | 82-02S-11E-17 | Surface Discharge | Industrial Waste | |
| 20 | Dearborn City | | | |
| 09/06/90 | Wayne | | | |
| NEW LIST | Refuse Systems | | | |
| | No Actions Taken | | | |

The common site name is for identification only and is not necessarily a party responsible for contamination.
* IR=Interim Response (alternate water, surface removal, site security, and other partial remedies); E= Evaluation(studies); FR=Final Response(final cleanups); RA=Regulatory Action (agency actions to initiate site work, e.g. negotiations, preliminary investigations); EP=Evaluation Pending(sites currently with insufficient priority for publicly-funded response); (P)=Privately funded actions; (S)=State-funded actions; (F)=Federally funded actions.
**L.C.I.=List Category Information (explanation of terms follows): Fund=Act 307 Environmental Response Fund; PRP/Other=responsible parties or other sources; Final Cleanup=approved plan is or has been provided by a source; O & M=Operation & Maintenance.

## MICHIGAN LANDFILLS AND DISPOSAL FACILITIES DATA BASE

**UPDATED AS OF:** 08/26/91

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Prepared pursuant to the Michigan Solid Management Act of 1978 (Act 641),this data base contains information used in permitting, tracking, monitoring and compliance enforcement associated with landfill, open dumps, transfer stations, refuse processing stations, incinerators and industrial impoundments. This data base has been maintained since 1978 and contains approximately 1840 sites in the State of Michigan.

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As of the most recent update of this data base, there are no elements whose geographic identification corresponds to an area within a two mile radius of the subject property. This does not guarantee, however, that the subject property is not contaminated or threatened by other sources of environmental risk.

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# UNDERGROUND STORAGE TANKS
# WITH CONFIRMED OR SUSPECTED RELEASES DATA BASE

**UPDATED AS OF:** 10/01/90

Prepared by the State of Michigan through the Enforcement Unit of the State Fire Marshal Division, this data base tracks locations of underground storage tanks with confirmed or suspected releases of regulated substances. Owners and operators of underground storage tanks (LUST's) are required to report releases pursuant to 40 CFR Sec. 280.50 (1989), a set of administrative rules developed by the United States Environmental Protection Agency (U.S. EPA). Releases must be reported within time periods prescribed by the State of Michigan in order to apply for funds available under the Michigan Underground Storage Tank Financial Assurance Act (MUSTFA). This data base has been maintained since 1988 and currently identifies approximately 1400 sites in the State of Michigan.

| MAP REFERENCE | LOCATION NAME<br>ADDRESS<br>CITY/COUNTY/ZIP | DATE REPORT RECEIVED | INCIDENT NUMBER * |
|---|---|---|---|
| 213 | **Exhibit Productions Inc.**<br>10401 Ford Road<br>Dearborn Wayne 48126 | 1/11/90 | C 78-90 |
| | **Exhibit Production Inc.**<br>10401 Ford Road<br>Dearborn Wayne 48126 | 1/12/90 | C 90-90 |
| 221 | **Smart Transportation**<br>10810 Ford Rd.<br>Dearborn Wayne 0 | 6/08/90 | C 1036-90 |
| | **Smart Transportation**<br>10810 Ford Rd.<br>Dearborn Wayne 0 | 6/01/90 | S 975-90 |
| 247 | **Dearborn Post Office**<br>3800 Greenfield Rd.<br>Dearborn Wayne 48120 | 6/27/90 | C 1152-90 |

* C=Confirmed release with known contamination; S=Suspected release.

# UNDERGROUND STORAGE TANKS
# WITH CONFIRMED OR SUSPECTED RELEASES DATA BASE

**UPDATED AS OF:** 10/01/90

Prepared by the State of Michigan through the Enforcement Unit of the State Fire Marshal Division, this data base tracks locations of underground storage tanks with confirmed or suspected releases of regulated substances. Owners and operators of underground storage tanks (LUST's) are required to report releases pursuant to 40 CFR Sec. 280.50 (1989), a set of administrative rules developed by the United States Environmental Protection Agency (U.S. EPA). Releases must be reported within time periods prescribed by the State of Michigan in order to apply for funds available under the Michigan Underground Storage Tank Financial Assurance Act (MUSTFA). This data base has been maintained since 1988 and currently identifies approximately 1400 sites in the State of Michigan.

| MAP REFERENCE | LOCATION NAME<br>ADDRESS<br>CITY/COUNTY/ZIP | DATE REPORT RECEIVED | INCIDENT NUMBER * |
|---|---|---|---|
| 248 | **Joan Green Contractor**<br>6441 Schaefer<br>Dearborn Wayne 48126 | 7/06/90 | C 1216-90 |
| 249 | **Dombroski Walter**<br>6814 Neckel<br>Dearborn Wayne 0 | 7/06/90 | C 1218-90 |
| 253 | **Maple Service Center**<br>6431 Maple Ave.<br>Dearborn Wayne 48120 | 3/19/90 | S 467-90 |
| 359 | **Amoco Oil 9741**<br>15500 Joy<br>Detroit Wayne 48228 | 1/23/90 | C 146-90 |
| 367 | **Meadowdale Foods**<br>8711 Meadowdale<br>Detroit Wayne 48228 | 2/07/90 | C 275-90 |
| 400 | **Franklin Keith**<br>9133 Hubbel<br>Detroit Wayne 48201 | 5/30/90 | C 954-90 |

* C=Confirmed release with known contamination; S=Suspected release.

## UNDERGROUND STORAGE TANKS
## WITH CONFIRMED OR SUSPECTED RELEASES DATA BASE

**UPDATED AS OF:** 10/01/90

Prepared by the State of Michigan through the Enforcement Unit of the State Fire Marshal Division, this data base tracks locations of underground storage tanks with confirmed or suspected releases of regulated substances. Owners and operators of underground storage tanks (LUST's) are required to report releases pursuant to 40 CFR Sec. 280.50 (1989), a set of administrative rules developed by the United States Environmental Protection Agency (U.S. EPA). Releases must be reported within time periods prescribed by the State of Michigan in order to apply for funds available under the Michigan Underground Storage Tank Financial Assurance Act (MUSTFA). This data base has been maintained since 1988 and currently identifies approximately 1400 sites in the State of Michigan.

| MAP REFERENCE | LOCATION NAME<br>ADDRESS<br>CITY/COUNTY/ZIP | DATE REPORT RECEIVED | INCIDENT NUMBER * |
|---|---|---|---|
| 411 | Diamond<br>9165 Hubbel<br>Detroit Wayne 48201 | 7/02/90 | C 1187-90 |

* C=Confirmed release with known contamination; S=Suspected release.

## SITES OF HYDROCARBON PRODUCTION ENVIRONMENTAL CONTAMINATION

**UPDATED AS OF:** 05/02/91

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Prepared by the Michigan Department of Natural Resources - Geological Survey Division under the Michigan Oil and Gas Act (Act 61 of 1939) and the Mineral Wells Act (Act 315 of 1969), this data base includes sites of known or suspected contamination associated with oil and gas drilling, production, transportation, brine disposal and injection wells. This data base is generated from pollution incident reports filed by operators, inspection reports and complaints from neighboring property owners. Since 1987, this data base tracks approximately 300 sites of contamination in the State of Michigan.

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As of the most recent update of this data base, there are no elements whose geographic identification corresponds to an area within a two mile radius of the subject property. This does not guarantee, however, that the subject property is not contaminated or threatened by other sources of environmental risk.

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## WAYNE COUNTY MICHIGAN DATA BASE

**UPDATED AS OF:** 06/24/91

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County environmental health departments maintain information about known or suspected sources of environmental contamination. Wayne County, Michigan has provided information through the Environmental Health Division of the Department of Public Health, on 1) old landfills, 2) some proposed landfills and 3) operating landfills. The county cautions that not all old landfills or contaminated sites in Wayne County are listed and that inclusion on the list is not necessarily an indication of contamination but only that sites listed may be of interest to persons conducting site assessments.

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As of the most recent update of this data base, there are no elements whose geographic identification corresponds to an area within a two mile radius of the subject property. This does not guarantee, however, that the subject property is not contaminated or threatened by other sources of environmental risk.

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# MICHIGAN STATE FIRE MARSHALL REQUEST

Engineering & Testing Services, Inc.

January 2, 1992

Michigan State Fire Marshall
P.O. Box 30157
Lansing, MI 48909

Attn.: Ms. Terri Harmon **FAX: 517-322-0430**

REF: Registered UST's and LUST's

Dear Ms. Harmon:

Pursuant to the **Freedom of Information Act**, we are requesting any available information on the presence of underground storage tanks at the following locations within the City of Dearborn, Wayne County, MI:

| Facility | Address |
|---|---|
| Zono Lite (div. W.R.Grace) | 14300 Henn, Dearborn, MI |
| L.A. Martin | 14400 Henn, Dearborn, MI |
| Town Center | 14600 Henn, Dearborn, MI |
| Standard Building Products | 6550 Chase Rd., Dearborn, MI |
| Thomas Goodfellow, Inc. | 6700 Chase Rd., Dearborn, MI |
| K.L.A. | 6800 Chase Rd., Dearborn, MI |
| Hudson Warehouse | 14225 Warren Rd., Dearborn, MI |

In addition, we are requesting the same information on any additional vacated sites within the 14000 block of Henn, within the 5000, 6000 and 7000 blocks of Chase Road and within the 14200 block of Warren Road.

**We want to identify, specifically, whether 1) underground storage tanks (UST's) are currently present at these sites or whether UST's were present in the past, and 2) whether any UST's present at these locations have been identified as leaking underground storage tanks.**

We appreciate your prompt attention to this matter. Please contact Mr. Jim Day at 313-453-7900 with any questions pertaining to this request.

Very truly yours,

ENGINEERING & TESTING SERVICES, INC.

James A. Day
Manager of Environmental Services

Paul L. Douglass P.E.
David W. Bird P.E.
Robert M. Harreld P.E.
James M. Bobel
Brett Gitskin P.E.
Lami A. Taweel P.E.
Gregory A. Nethery CPG, CHMM
Jeffery T. Anagnostou CPG
Mario A. Mascarenhas

MICHIGAN STATE POLICE FIRE MARSHAL DIVISION
~~UST PROGRAM~~
SUSPECTED/CONFIRMED RELEASE
Sec. 280.~~50/280.61~~ EPA Rules

Facility ID Number 16538 Incident Number C-1513-90

Person Reporting Release C. Burns

Company/Contractor Name O. W. Lawson

Location of Release

Facility Name [redacted] Co

Address 14300 Hein Ave.

City/State/Zip Dearborn, 48126

County Wayne Township _____

Company Mailing Address

Name _____

Address 62 Whittemore Ave

City/State/Zip Cambridge, MA 02140

Contact Person _____ Phone # _____

Release Information

Date and Time Release Known 8/13/90

Tank: FRP (Steel) Composite Capacity 10,000

Substance and Amount Released diesel

Site Condition (Circle reason for believing a leak may have/has occurred)

Presence of product/vapors in soil/basements/failed tank tightness test

Unusual operating conditions/site assessment showed contamination

Other H-NA

Copy of this form sent to: DNR / FD (info only) ___ DMR /

Date/Time Received [redacted] tx / (fax) / voice mail

Person Receiving Information Terri

GRACE

CERTIFIED MAIL
Return Receipt Requested

**Construction Products Division**

W.R. Grace & Co.- Conn.
62 Whittemore Avenue
Cambridge, MA 02140-1692

(617) 876-1400

November 7, 1990

MICHIGAN STATE POLICE
RECEIVED
NOV 14 1990
FIRE MARSHAL DIVISION
HAZARDOUS MATERIALS SECTION

Department of State Police
Fire Marshall Division
Hazardous Materials Section
3705 W. Jolly Road, P. O. Box 30152
Lansing, MI 48909

Re: Change in Status of UST
W. R. Grace & Co. - Conn.
Dearborn, Michigan

Dear Sir/Madam:

W. R. Grace & Co. - Conn. (Grace) submits an amended "Registration for Underground Storage Tanks" form for its Dearborn, Michigan facility located at 14300 Henn Avenue. The form is submitted to notify the Fire Marshall Division that one registered 10,000 gallon diesel underground storage tank was permanently closed and removed from the ground on August 13, 1990. A complete report on the removal and site investigation activities will be forwarded under separate cover at a later date.

Very truly yours,

Jay H. Burrill

Jay H. Burrill
Environmental Coordinator

JHB/sy

Attachment

| REGISTRATION FOR UNDERGROUND STORAGE TANKS | STATE USE ONLY |
|---|---|
| Implementing Agency:<br>MICHIGAN STATE POLICE - FIRE MARSHAL DIVISION | ID NUMBER 16538 |
| TYPE OF NOTIFICATION: ____ New Facility ____ Amended X Closure | DATE RECEIVED |
| 1 No. of Tanks at Facility<br>0 No. of Continuation Sheets Attached | A. Date Entered into Computer DLB<br>B. Data Entry Clerk Initials |

**INSTRUCTIONS:** Please type or print in ink all items except "signature" in section V. This form must be for each location containing underground storage tanks. If more than five (5) tanks are owned at this location, photocopy the following sheets, and staple continuation sheets to the form. Highlight amended sections wherever applicable, however, pages 1 and 2 must always be completed.

Registration is required by federal law for all underground tanks that are being used, or have been used, to store regulated substances, unless the underground storage tank has been properly closed or removed and notification provided to the State Fire Marshal. The information requested is required by Section 9002 of the Resource Conservation and Recovery Act (RCRA), as amended.

**WHO MUST NOTIFY?** Unless exempted, owners of underground tanks that store or stored regulated substances must notify the State Fire Marshal of the existence of their tanks. Owner means any person who owns, or owned at the time of a release, an underground storage tank used for the storage, use, or dispensing of regulated substances.

**WHAT TANKS ARE INCLUDED?** Underground storage tank is defined as any one or combination of tanks that (1) is used to contain an accumulation of "regulated substances" and (2) whose volume (including connected underground piping) is 10% or more beneath the ground.

**WHAT SUBSTANCES ARE COVERED?** The notification requirements apply to underground storage tanks that contain regulated substances. This includes any substance defined as hazardous in Section 101(14) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), with the exception of those substances regulated as hazardous waste under Subtitle C of RCRA. It also includes petroleum, e.g., crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute).

**WHAT TANKS ARE EXCLUDED?** Tanks that have been properly closed or removed prior to January 1, 1974 are not subject to registration. Other tanks excluded from notification are:

1. Farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for farm or residential use;
2. Tanks used for storing heating oil for consumptive use on the premises where stored;
3. Septic tanks;
4. Pipeline facilities (including gathering lines) regulated under the Natural Gas Pipeline Safety Act of 1968, or the Hazardous Liquid Pipeline Safety Act of 1979;
5. Surface impoundments, pits, ponds, or lagoons;
6. Storm water or waste water collection systems;
7. Flow-through process tanks;
8. Liquid traps or associated gathering lines directly related to oil or gas production and gathering operations;
9. Storage tanks situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor.

**WHERE TO NOTIFY?** Send completed forms to:

Department of State Police
Fire Marshal Division
Hazardous Materials Section
3705 W. Jolly Road
P.O. Box 30157
Lansing, MI 48909

MICHIGAN STATE POLICE
RECEIVED
NOV 14 1990
FIRE MARSHAL DIVISION
HAZARDOUS MATERIALS SECTION

**Authority:** Section 9002 of the Resource Conservation and Recovery Act (RCRA), as amended.

**Compliance:** Required

**Penalties:** Any owner who knowingly fails to notify or submits false information shall be subject to a civil penalty not to exceed $10,000 for each tank for which notification is not given or for which false information is submitted.

## I. OWNERSHIP OF TANKS

W. R. Grace & Co. - Conn., Construction Products Division
**Owner Name (corporation/individual, etc)**

62 Whittemore Avenue
**Street Address**

Cambridge | MA | 02140
**City** | **State** | **Zip**

Middlesex
**County**

617/876-1400
**Telephone (including area code)**

## II. LOCATION OF TANKS

**IF SAME AS SECTION I, PLEASE CHECK ____**

W. R. Grace & Co. - Conn., Construction Products Division
**Facility Name or Co. Site Identifier**

14300 Henn Avenue
**Street Address (P.O. Box not acceptable)**

Dearborn | MI | 48126
**City** | **State** | **Zip**

Wayne
**County** **Township**

Facility operations have ceased. Owner/operator can be reached at 617/876-1400
**Telephone including area code)**

## III. TYPE OF OWNER

- [ ] Federal Government
- [X] Commercial
- [ ] State Government
- [ ] Private
- [ ] Local Government

## IV. INDIAN LANDS

Tanks are located on land within an Indian Reservation or on other trust lands. [ ]

Tanks are owned by native American nation, tribe, or individual. [ ]

Tribe or Nation: _____

## V. TYPE OF FACILITY

Select the Appropriate Facility Description:

| | | |
|---|---|---|
| ___Gas Station | ___Local Government | ___Contractor |
| ___Petroleum Distributor | ___State Government | ___Trucking/Transport |
| ___Air Taxi(airline) | ___Federal-Non Military | ___Utilities |
| ___Aircraft Owner | ___Federal-Military | ___Residential |
| ___Auto Dealership | ___Commercial | ___Farm |
| ___Railroad | _X_Industrial | ___Other (explain) |

_____

## VI. CONTACT PERSON IN CHARGE OF TANKS

| Name | Job Title | Phone (area code) |
|---|---|---|
| Jay H. Burrill | Environmental coordinator | 617/876-1400 X3705 |

## VII. FINANCIAL RESPONSIBILITY

I have met the financial responsibility requirements in accordance with 40 CFR Subpart H [X]

Check All That Apply:

| | | |
|---|---|---|
| _X_Self Insurance | ___Guarantee | ___State Funds |
| ___Commercial Insurance | ___Surety Bond | ___Trust Fund |
| ___Risk Retention Group | ___Letter of Credit | ___Other Method Allowed (please specify) |

_____

## VIII. CERTIFICATION

(Read and sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.

| Name and official title of owner or owner's authorized representative (PRINT) | Signature | Date |
|---|---|---|
| Jay H. Burrill, Environmental Coordinator | Jay H. Burrill | November 7, 1990 |

## IX. DESCRIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location)

| Tank Identification Number | Tank# 1 | Tank# | Tank# | Tank# | Tank# |
|---|---|---|---|---|---|
| 1. Status of Tanks (check one) Currently In Use | | | | | |
| Temporarily Out of Use** | | | | | |
| Permanently Out of Use** | X | | | | |
| Amendment of Information | | | | | |
| ** *Also complete Section X* | | | | | |
| 2. Date of Installation | 1978 | | | | |
| 3. Estimated Total Capacity (gal) | 10,000 | | | | |
| 4. Material of Construction (Mark All That Apply) | | | | | |
| Asphalt Coated or Bare Steel | X | | | | |
| Cathodically Protected Steel | | | | | |
| Epoxy Coated Steel | | | | | |
| Composite (Steel with Fiberglass) | | | | | |
| Fiberglass Reinforced Plastic | | | | | |
| Lined Interior | | | | | |
| Double Walled | | | | | |
| Polyethylene Tank Jacket | | | | | |
| Excavation Liner | | | | | |
| Concrete | | | | | |
| Unknown | | | | | |
| Other, please specify | | | | | |
| Has tank been repaired? | No | | | | |
| 5. Piping Material (all that apply) | | | | | |
| Bare Steel | X | | | | |
| Galvanized Steel | | | | | |
| Fiberglass Reinforced Plastic | | | | | |
| Copper | | | | | |
| Cathodically Protected | | | | | |
| Double Walled | | | | | |
| Secondary Containment | | | | | |
| Unknown | | | | | |
| Other, please specify | | | | | |
| 6. Piping (type)(all that apply) | | | | | |
| Suction: no valve at tank | X | | | | |
| Suction: valve at tank | | | | | |
| Pressure | | | | | |
| Gravity Fed | | | | | |
| Has piping been repaired? | No | | | | |

| Tank Identification Number | Tank# 1 | Tank# | Tank# | Tank# | Tank# |
|---|---|---|---|---|---|
| 7. Substance Currently or Last Stored in Greatest Quantity by Volume | | | | | |
| Gasoline | | | | | |
| Diesel | X | | | | |
| Gasohol | | | | | |
| Kerosene | | | | | |
| Fuel Oil (Not for Consumptive Use on Premises) | | | | | |
| Used Oil | | | | | |
| Other, please specify | | | | | |
| Hazardous Substance CERCLA Name and/or CAS Number | | | | | |
| Mixture of Substances Please Specify | | | | | |

## X. TANKS OUT OF USE OR CHANGE IN SERVICE

| | | | | | |
|---|---|---|---|---|---|
| 1. Closing of Tank | | | | | |
| A. Estimated Date Last Used (mo/day/yr) | 7/31/90 | | | | |
| B. Estimated Date Tank Closed (mo/day/yr) | 8/13/90 | | | | |
| C. Tank was Removed from Ground | X | | | | |
| D. Tank Filled with Inert Material | | | | | |
| Describe type of fill used and reason tank was not removed. | | | | | |
| E. Change In Service | | | | | |
| 2. Site Assessment Completed | X | | | | |
| Evidence of a Leak Detected | X | | | | |

-Please continue on page 5-

## XI. CERTIFICATION OF COMPLIANCE (Complete for all new and upgraded tanks at this location)

| Tank Identification Number | Tank#___ | Tank#___ | Tank#___ | Tank#___ | Tank#___ |
|---|---|---|---|---|---|
| 1. Installation | | | | | |
| A. Installer certified by tank and piping manufacturers. | ☐ | ☐ | ☐ | ☐ | ☐ |
| B. Installer certified or licensed by the implementing agency. | ☐ | ☐ | ☐ | ☐ | ☐ |
| C. Installation inspected by a registered engineer. | ☐ | ☐ | ☐ | ☐ | ☐ |
| D. Installation inspected and approved by implementing agency. | ☐ | ☐ | ☐ | ☐ | ☐ |
| E. Manufacturer's installation Checklists have been completed. | ☐ | ☐ | ☐ | ☐ | ☐ |
| F. Another method allowed by State agency. Please specify. | _____ | _____ | _____ | _____ | _____ |

| 2. Release Detection (Mark all that apply) | TANK | PIPE | TANK | PIPE | TANK | PIPE | TANK | PIPE | TANK | PIPE |
|---|---|---|---|---|---|---|---|---|---|---|
| A. Manual (static) tank gauging | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| B. Tank tightness testing | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| C. Inventory control | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| D. Automatic tank gauging | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| E. Vapor monitoring | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| F. Groundwater monitoring | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| G. Interstitial monitoring double walled tank/piping | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| H. Interstitial monitoring secondary containment | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| I. Automatic line leak detectors | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| J. Line tightness testing | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| K. Other method allowed by implementing agency. Specify | _____ | | _____ | | _____ | | _____ | | _____ | |
| 3. Spill and Overfill Protection | | | | | | | | | | |
| A. Overfill device installed | ☐ | | ☐ | | ☐ | | ☐ | | ☐ | |
| B. Spill device installed | ☐ | | ☐ | | ☐ | | ☐ | | ☐ | |

**OATH:** I certify the information concerning installation that is provided in Section XI is true to the best of my belief and knowledge.

Installer: _____ _____ _____

Name Signature Date

_____ _____

Position Company

# WESTON TRANSMITTAL FORM

**TO:** U.S. EPA

9311 Groh Road, SE-GI
Grosse Ile, Michigan 48138
(734) 692-7688

| | | | |
|---|---|---|---|
| Date: | 28 March 2005 | Job No.: | 12634.002.001.0518.00 |
| Attn.: | Mr. Brian Kelly, OSC | | |
| Re: | NForcer | | |
| File No: | | | |

**WE ARE SENDING YOU:**

| | | | |
|---|---|---|---|
| X | Attached | | Under Separate Cover |

| | | | | | |
|---|---|---|---|---|---|
| | Prints | | Plans | | Samples |
| | Specifications | | Copy of Letter | | Change Order |
| | Shop Drawings | | Reports | | |

| Copies | Date | No. | Description |
|---|---|---|---|
| 1 | | | Appraisal Report dated 1/24/79. |

**WE ARE TRANSMITTING as checked below:**

| | | | | | |
|---|---|---|---|---|---|
| | For Approval | XXX | For Your Use | ____ | Copies for Approval |
| | As Requested | | Returned After Loan to Us | ____ | Copies for Distribution |
| | For Review and Comment | | Other (explain) | ____ | Corrected Prints |

**Signed:** _____ **Date:** 3/28/05
Weston Solution of Michigan, Inc.

**REMARKS:**

Brian, Attached is a copy of the Appraisal Report that was obtained during the March 9th, 2005 site walk through. I have also sent a copy to Brian Brass. The original has been sent to Mr. Paul Martin.

**COPY TO:** Brian Brass, EPA-ERT, P.O. Box 93478, Las Vegas NV, 89193-3478

**WHEN RETURNING check below, as appropriate:**

| | | | | | |
|---|---|---|---|---|---|
| | Approved | | Rejected | ____ | Copies for Approval |
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| | Revise and Resubmit | | Other (explain) | ____ | Corrected Prints |

**REMARKS:**

**Signed:** _____ **Date:** _____